



**Basin Fire
BAER Assessment
Soil Burn Severity**

**Sierra National Forest
Region 5**



0 0.25 0.5 1 Mile

Basin Fire Perimeter 07/15/2024
 Rough Fire (2015)
Soil Burn Severity
 High
 Moderate
 Low
 Very Low or Unburned

Soil Burn Severity	Acres	Percent
Unburned	420.5	2.99
Low	7419.68	52.79
Moderate	5975.87	42.52
High	242.95	1.73
Grand Total	14,059.02	100

This BAER mapping is based on Sentinel-2 post-fire imagery from July 9, 2024 and uses the current fire perimeter data from the WFIGS interagency perimeters on July 11, 2024.

Disclaimer

This product is a product of BAER rapid assessment. Further information

concerning the accuracy and appropriate uses of this data may be obtained from the USDA Forest Service.

The Forest Service, makes no warranty, expressed or implied, including the warranties of merchantability and fitness for a particular purpose, nor assumes any legal liability or responsibility for the accuracy, reliability, completeness or utility of these geospatial data, or for the improper or incorrect use of these geospatial data.

These geospatial data and related maps or graphics are not legal documents and are not intended to be used as such. The data and maps may not be used to determine title, ownership, legal descriptions, boundaries, legal jurisdiction, or restrictions that may be in place on either public or private land. Natural hazards may or may not be depicted on the data and maps, and land users should exercise due caution. The data is dynamic and may change over time. The user is responsible to verify the limitations of the geospatial data and to use the data accordingly.

